

# Agri-News

#### USDA – National Agricultural Statistical Service Iowa Field Office

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## **Crop Production**

**Iowa:** Corn: The September 1 yield forecast of 187.0 bushels per acre is up 2 bushels from the August 1 forecast. Production is forecast at 2.50 billion bushels for the state, up 14 percent from last year. Iowa's corn plant population per acre, at 29,500, and number of ears per acre, at 29,250, are at record high levels. If realized, Iowa's corn yield and production would be record highs.

Soybean: The September 1 yield forecast of 52.0 bushels per acre is unchanged from the August 1 forecast but up 6 bushels per acre from 2008. If realized, soybean production would be 506 million bushels, up nearly 14 percent from last year's 445 million bushels.

United States: Corn production is forecast at 13.0 billion bushels, up 2 percent from last month and 7 percent higher than 2008. Based on conditions as of September 1, yields are expected to average 161.9 bushels per acre, up 2.4 bushels from August and 8.0 bushels above last year. If realized, this will be the highest yield on record and production will be the second largest, behind 2007. Yield forecasts increased from last month across the western Corn Belt and the northern half of the Great Plains as mild temperatures and adequate soil moisture supplies

provided favorable growing conditions. Yield prospects were unchanged in the eastern Corn Belt where dry conditions during August depleted soil moisture supplies.

Soybean production is forecast at a record high 3.25 billion bushels, up 1 percent from the August forecast and up 10 percent from last year. Based on September 1 conditions, yields are expected to average 42.3 bushels per acre, up 0.6 bushel from last month and up 2.7 bushels from 2008. If realized, this will be the third highest yield on record. Compared with last month, yields are forecast higher or unchanged in all States except Indiana, where the yield is expected to be down 2 bushels. The largest increases in yield from the August forecast are expected in Alabama and Maryland, up 5 and 6 bushels, respectively. If realized, the forecasted yield in Alabama, Georgia, and Mississippi will be a record high and the forecasted yield in Nebraska, North Carolina, and Ohio will tie the previous record high. Area for harvest in the U.S. is forecast at 76.8 million acres, up slightly from June and up 3 percent from 2008.

## **September 2009 Production Summary - Iowa and United States**

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Cron	For Harvest		Yield p	er acre	Production			
Crop	2008	2009	2009 2008 2009		2008	2009		
	Thousand Acres	Thousand Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels		
IOWA Corn for Grain Soybeans	12,800 9,670	13,350 9,730	171.0 46.0	187.0 52.0	2,188,800 444,820	2,496,450 505,960		
UNITED STATES Corn for Grain Soybeans	78,640 74,641	80,007 76,767	153.9 39.6	161.9 42.3	12,101,238 2,959,174	12,954,500 3,245,292		

<sup>&</sup>lt;sup>1</sup> Hay yield is reported in tons per acre and hay production in thousand tons.

# **Iowa District Estimates**

Corn, 2008-2009

Soybeans, 2008-2009

District	Harve 2008		Yield	l/acre	Produ	ection		11	. 1	37' 11	1 /	D 1	,•
District	2008	2000				ction	District	Harv	ested	Y ield	l/acre	Produ	iction
		2009	2008	2009	2008	2009	District	2008	2009	2008	2009	2008	2009
	Thousand Acres	Thousand Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels		Thousand Acres	Thousand Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels
NW	1,900	1,890	184.0	195.0	349,100	368,590	NW	1,592	1,675	50.0	54.0	79,684	90,490
NC	1,885	1,930	170.0	190.0	321,200	366,740	NC	1,252	1,255	46.5	52.0	58,005	65,290
NE	1,490	1,515	165.0	179.0	245,500	271,220	NE	821	800	45.5	48.0	37,433	38,420
WC C EC	1,970 1,900 1,325	1,980 2,065 1,365	180.0 169.0 174.0	192.0 189.0 188.0	354,700 320,400 231,000	380,200 390,330 256,650	WC C EC	1,500 1,377 894	1,570 1,340 925	47.0 48.0 47.5	52.0 54.0 51.0	70,633 66,402 42,381	81,675 72,390 47,195
SW	970	1,040	160.0	186.0	155,600	193,460	SW	962	935	40.5	53.0	38,814	49,575
SC	490	610	132.0	158.0	64,700	96,390	SC	560	510	35.0	46.0	19,483	23,470
SE	870	955	169.0	181.0	146,600	172,870	SE	712	720	45.0	52.0	31,985	37,455
State	12,800	13,350	171.0	187.0	2,188,800	2,496,450	State	9,670	9,730	46.0	52.0	444,820	505,960

<sup>&</sup>lt;sup>1</sup> Harvest for grain

U.S. Corn Supply and Demand

CORN	2007-2008	2008-2009 (Est.)	2009-2010 <sup>1</sup> Projections September					
	Million Bushels	Million Bushels	Million Bushels					
Beginning Stocks	1,304	1,624	1,695					
Production	13,038	12,101	12,954					
Imports	20	15	10					
Supply, total	14,362	13,740	14,660					
Feed & Residual	5,913	5,250	5,350					
Food, Seed & Industrial	4,387	4,945	5,475					
Domestic, total	10,300	10,195	10,825					
Exports	2,437	1,850	2,200					
Use, total	12,737	12,045	13,025					
<b>Ending Stocks, total</b>	1,624	1,695	1,635					
Avg. farm price (\$/bu)	4.20	4.08	3.05-3.65					

<sup>&</sup>lt;sup>1</sup> Preliminary

U.S. Soybean Supply and Demand

	can suppij	ana Dema	114
SOYBEANS	2007-2008	2008-2009 (Est.)	2009-2010 <sup>1</sup> Projections September
	Million Bushels	Million Bushels	Million Bushels
Beginning Stocks	574	205	110
Production	2,677	2,959	3,245
Imports	10	15	10
Supply, total	3,261	3,179	3,366
Crushings	1,803	1,660	1,690
Exports	1,159	1,280	1,280
Seed	93	96	94
Residual	0	33	81
Use, total	3,056	3,069	3,145
Ending stocks	205	110	220
Avg. farm price (\$/bu)	10.10	10.00	8.10-10.10

<sup>&</sup>lt;sup>1</sup> Preliminary

### Hired Workers Up 6 Percent, Wage Rates up 3 Percent

There were 1,238,000 hired workers on the Nation's farms and ranches during the week of July 12-18, 2009, up 6 percent from a year ago. Of these hired workers, 875,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 363,000 workers.

Farm operators paid their hired workers an average wage of \$10.64 per hour during the July 2009 reference week, up 30 cents from a year earlier. Field workers received an average of \$10.04 per hour, up 38 cents from last July, while livestock workers earned \$10.03 per hour compared with \$9.98 a year earlier. The field and livestock worker combined wage rate, at \$10.04 per hour, was up 30 cents from last year.

The number of hours worked averaged 39.8 hours for hired workers during the survey week, down 2 percent from a year ago.

Farm Labor: Employment, Wage Rates, and Hired Workers, Regional and U.S.

_		<b>p</b> yy	Hired Workers <sup>1</sup>					
Year			Wage Rates for Type of Worker					
and	Hired	Hours			Field &	All		
Month	Workers	Worked	Field	Livestock	Livestock	Hired Workers		
	1,000	Hours per						
	_	Week						
CORN BEI	LT II REGION <sup>2</sup>							
2007								
January <sup>3</sup>								
April	21	38.8	9.60	10.46	10.00	10.63		
July	24	38.0	9.44	11.37	10.40	10.90		
October	23	41.0	10.69	10.90	10.80	11.25		
2008								
January	27	36.8	11.38	10.82	10.90	11.42		
April	21	38.2	10.65	12.20	11.50	11.88		
July	28	35.6	10.29	9.23	9.90	10.25		
October	32	37.0	10.62	11.37	10.90	11.50		
2009								
January	20	34.0	11.06	11.27	11.20	11.40		
April	22	31.8	10.35	12.45	11.15	11.80		
July	28	33.6	10.88	10.05	10.55	11.01		
UNITED S'	<u> TATES</u>							
2007								
January <sup>3</sup>								
April	736	40.7	9.35	9.59	9.42	10.20		
July	843	41.4	9.24	9.73	9.37	9.99		
October	817	42.2	9.62	10.02	9.73	10.38		
<u>2008</u>								
January	594	38.4	9.67	10.18	9.88	10.81		
April	700	40.8	9.65	10.24	9.84	10.57		
July	828	40.5	9.66	9.98	9.74	10.34		
October	804	41.4	10.05	10.21	10.09	10.70		
<u>2009</u>								
January	595	38.3	9.96	10.27	10.08	10.93		
April	680	39.8	9.99	10.25	10.07	10.84		
July	875	611	10.04	10.03	10.04	10.64		

<sup>&</sup>lt;sup>1</sup> Includes all workers and methods of pay except those workers paid by piece rate. <sup>2</sup> Corn Belt II Region: Iowa, Missouri <sup>3</sup> Because of budget constraints, NASS did not conduct the January Agricultural Labor Survey, which provides the data for the report.

#### FARM COMPUTER USAGE

In 2009, 69 percent of Iowa farms have computer access, down 1 percent from 2007, but up 5 percent from 2005. Sixty-two percent of Iowa farms have internet access, compared to the U.S. percentage of 59. In 2009, Iowa DSL usage rose to 43 percent, up 13 percentage points from 2007 and up 26 percentage points from 2005. Of the Iowa farms with internet access 19 percent use dialup, 5 percent cable, 12 percent satellite, and 12 percent wireless.

	IOWA			UNITED STATES		
FARMS	2005	2007	2009	2005	2007	2009
	percent	percent	percent	percent	percent	percent
With Computer Access	64	70	69	59	64	64
Own or Lease Computers	61	68	67	55	60	61
Using Computers for Farm Business	42	42	47	32	35	36
With Internet Access	55	63	62	51	57	59
Purchase Agricultural Inputs Over Internet	6	9	12	9	11	13
Conduct Agricultural Marketing Activities Over Internet		16	19	9	10	11
Access USDA/NASS Reports over Internet		10	11	5	6	7
Access other USDA Reports/Services Over Internet		15	18	11	11	12
Access other Federal Government Web sites Over Internet		11	15	12	12	13
Primary Method of Internet Access is Dialup		45	19	69	47	23
Primary Method of Internet Access is DSL		30	43	13	27	36
Primary Method of Internet Access is Cable		4	5	6	7	11
Primary Method of Internet Access is Satellite		7	12	4	7	13
Primary Method of Internet Access is Wireless		8	12	3	7	13
Primary Method of Internet Access is Other/Unknown	2	6	9	5	5	4